

Standard 1: Number Sense

Readiness

1. Develop an understanding of number meanings and relationships

**** Activities**** Sitting Shapes/Move to 8, Warm up Combinations, Be Bop Shu Wop, Addition Sentence warm ups

1AD R1 Use appropriate terminology and demonstrate locomotor and nonlocomotor/axial movement while moving to a beat . . .

PO1 Identify and execute nonlocomotor movements using various rhythm patterns . . .

PO2 Identify and execute locomotor movements using various rhythms. . .

1AD R2 Recognize and perform basic warm-up sequences

4. Recognize relationships between concrete representations, number names and symbolic representations of numbers

**** Activities**** Sitting Shapes/Move to 8, Warm up Combinations, Be Bop Shu Wop, Locomotor Dances, Addition Dances

1AD R1 Use appropriate terminology and demonstrate locomotor and nonlocomotor/axial movement while moving to a beat . . .

PO1 Identify and execute nonlocomotor movements using various rhythm patterns . . .

PO2 Identify and execute locomotor movements using various rhythms

2AD R1 Create a dance and revise it over time

PO1 Create movements that can be repeated

Foundations

1. Represent and use numbers in equivalent forms through the use of physical models, drawings, word names and symbols

**** Activities**** Locomotor Dances, Addition Sentences, Patterns: Taking Shapes

1AD F1 Demonstrate appropriate kinesthetic response and ability to concentrate while performing movement skills

PO1 Demonstrate sustained focus . . .

PO2 Demonstrate accuracy . . .

PO3 Move in response to words . . .

3. Understand the meaning for and application of the operations of addition, subtraction, multiplication and division

****Activities****Addition Sentences

1AD F1 Demonstrate appropriate kinesthetic response and ability to concentrate while performing movement skills

PO1 Demonstrate sustained focus . . .

PO2 Demonstrate accuracy . . .

PO3 Move in response to words . . .

1AD F6 Create a dance phrase, then vary it . .

Essentials

1. Read, write and order integers, whole numbers and rational numbers

****Activities** Locomotor Dance, Addition Sentences, Patterns: Taking Shape**

Shape Phrase Dances

1AD E5 Transfer accurately a visual pattern to a physical motion

Standard 2: Data Analysis and Probability

Readiness

1. Compare and sort objects by their physical attributes

****Activities**** Living Sculptures(Moving Build and Break), Quadrants, Move Shape Move

1AD R3 Imitate and mirror basic body movements and shapes

PO1 Follow movements and shapes of a designated leader

Foundations

1. Collect and analyze data using the concepts of largest, smallest, most often, less often and middle

****Activities**** Living Sculptures, Move Shape Move

1AD F1 Demonstrate appropriate kinesthetic response and ability to concentrate while performing movement skills

PO1 Demonstrate sustained focus . . .

PO2 Demonstrate accuracy . . .

PO3 Move in response to words . . .

1AD F2 Create a movement phrase with a beginning, middle and end . . .

PO1 Suggest possible beginnings, middles, and endings . . .

PO2 Demonstrate shapes at low, middle, and high . . .

PO3 Create and demonstrate a complete movement phrase . . .

Essentials

4. Use counting strategies to determine all the possible outcomes of a particular event

****Activities**** Addition Sentences, Patterns: Taking Shapes

1AD E3 Identify and demonstrate the basic physical and scientific properties (. . . mathematics . . .) of the technical aspects of dance

3 AD E2 Describe ways in which the principles and subject matter of other disciplines in the curriculum are interrelated with dance